

IN THE CLAIMS

Please cancel claims 27-47, and add new claims 50-54 as follows:

- 1.-47. (Canceled)
48. (Previously Presented) An apparatus for depositing an electroactive species onto a plurality of electrodes, the apparatus comprising:
- (a) a microdispenser capable of dispensing a solution containing the electroactive species to form a hanging drop of the solution;
  - (b) an electrode holder capable of placing the electrodes in electrical contact with the microdispenser to form an electrochemical cell;
  - (c) a potentiometer disposed between the microdispenser and the electrode holder; and
  - (d) a conveyor adapted to bring each of the electrodes into electrical contact with the microdispenser.
49. (Previously Presented) The apparatus of claim 48, wherein the microdispenser comprises a pipette.
50. (New) The apparatus of claim 48, wherein the microdispenser comprises a small loop.
51. (New) The apparatus of claim 48, wherein the microdispenser comprises a needle.
52. (New) The apparatus of claim 48, wherein the microdispenser comprises an inert metal.
53. (New) The apparatus of claim 52, wherein the inert metal comprises platinum.
54. (New) The apparatus of claim 48, further comprising a means for controlled delivery of solution to the microdispenser.